

CLAIMS

1. A mobile communications device comprising:
a database of telephone numbers, one or more of the telephone numbers associated with respective audio files and voice templates;
voice activated dialing circuitry for dialing one of the telephone numbers in response to identifying a match between an audio input from a user and one of templates, and for playing the associated audio file in response to said match; and;
caller identification circuitry for detecting an originating telephone number associated with an incoming telephone call and, if said originating telephone number is associated with an audio file, playing the associated audio file.
2. The mobile communications device of claim 1 and further comprising a display for displaying name associated with a telephone caller.
3. The mobile communications device of claim 2 wherein the display further displays said originating telephone number.
4. The mobile communications device of claim 1 wherein said caller identification circuitry further plays a distinctive ring associated with said originating telephone number if the originating telephone number is not associated with an audio file.
5. The mobile communications device of claim 1 wherein said audio files are recordings of the user's voice.
6. The mobile communications device of claim 1 wherein said mobile communications device is a cellular telephone.

7. The mobile communications device of claim 1 wherein said mobile communications device is a smart phone.

8. The mobile communications device of claim 1 wherein said mobile communications device is a personal digital assistant.

9. The mobile communications device of claim 1 wherein said mobile communications device is a portable computer.

10. A method of interfacing with a mobile communications device, comprising the steps of:

storing frequently called numbers in a telephone number database, one or more of the telephone numbers in said telephone number database associated with respective audio files and voice templates;

receiving an audio input from a user for dialing one of said frequently dialed telephone numbers;

in response to receiving said audio input, identifying a match between said audio input and one of templates and playing the associated audio file in response to said match; and;

detecting an originating telephone number associated with an incoming telephone call and, if said originating telephone number is associated with an audio file, playing the associated audio file.

11. The method of claim 10 and further comprising the step of displaying name associated with a telephone caller.

12. The method of claim 11 and further comprising the step of displaying said originating telephone number.

13. The method of claim 10 and further comprising the step of playing a distinctive ring associated with said originating telephone number if the originating telephone number is not associated with an audio file.

14. The method of claim 10 wherein said audio files are recordings of the user's voice.

15. A mobile communications device comprising:
a database of telephone numbers, one or more of the telephone numbers associated with respective audio files and voice templates;

processing circuitry for executing a first task for performing voice activated dialing using said telephone numbers, audio files and voice templates and for executing a second task for performing caller identification playing one of said audio files in response to receiving a call from an originating telephone number associated with said one audio file.